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[Continued on next page]

(54) Title: AUTO-INJECTOR

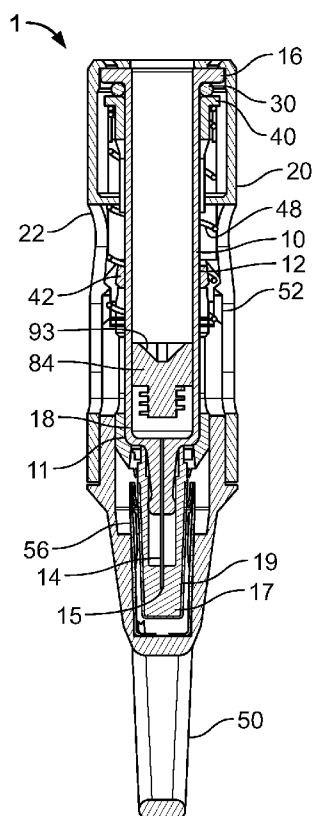


FIG. 2A

(57) Abstract: Provided is a cassette unit suitable for use with an auto-injector having an electrically powered drive unit. The cassette unit has a housing defining a cassette unit housing cavity and a needle projection aperture. The cassette unit housing cavity is arranged for receipt of a syringe. The syringe has a barrel for containing a volume of a liquid drug formulation, the barrel defining a flange at the rear end thereof and a forward shoulder at the forward end thereof; a hollow needle at a front end of the barrel, the hollow needle defining a needle tip; and a plunger that is axially movable within the barrel. The cassette unit includes, in contact with the plunger and axially movable within the barrel, a plunger slaving part arranged such that when a drive load is applied to a rear drive-receiving face thereof the drive load is evenly transmitted to the plunger.





HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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A. CLASSIFICATION OF SUBJECT MATTER

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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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